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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO
10/623,752	07/21/2003	Bevan E. Grueneberg	650005.93944	4863
26710	7590 04/07/2005		EXAMINER	
QUARLES & BRADY LLP			CHEN, JOSE V	
411 E. WISC SUITE 2040	CONSIN AVENUE		ART UNIT	PAPER NUMBER
	EE, WI 53202-4497		3637	
			DATE MAILED: 04/07/2005	

Please find below and/or attached an Office communication concerning this application or proceeding.

		Application No.	Applicant(s)			
Office Action Summary		10/623,752	GRUENEBERG, BEVAN E.			
		Examiner	Art Unit			
		José V. Chen	3637			
The MAILING DATE of this communication appears on the cover sheet with the correspondence address Period for Reply						
THE I - Exter after - If the - If NO - Failu Any r	ORTENED STATUTORY PERIOD FOR REPL' MAILING DATE OF THIS COMMUNICATION. sions of time may be available under the provisions of 37 CFR 1.1 SIX (6) MONTHS from the mailing date of this communication. period for reply specified above is less than thirty (30) days, a reply period for reply is specified above, the maximum statutory period or re to reply within the set or extended period for reply will, by statute eply received by the Office later than three months after the mailing and patent term adjustment. See 37 CFR 1.704(b).	36(a). In no event, however, may a reply be time within the statutory minimum of thirty (30) day will apply and will expire SIX (6) MONTHS from a cause the application to become ABANDONE	nely filed s will be considered timely. the mailing date of this communication. D (35 U.S.C. § 133).			
Status						
1)⊠	Responsive to communication(s) filed on 21 Ju	<u>uly 2003</u> .				
2a) <u></u> □	This action is FINAL . 2b)⊠ This action is non-final.					
3) 🗌	Since this application is in condition for allowance except for formal matters, prosecution as to the merits is					
	closed in accordance with the practice under Ex parte Quayle, 1935 C.D. 11, 453 O.G. 213.					
Dispositi	on of Claims					
4)⊠ Claim(s) <u>1-14</u> is/are pending in the application.						
	4a) Of the above claim(s) is/are withdrawn from consideration.					
5) Claim(s) is/are allowed.						
	☑ Claim(s) <u>1-14</u> is/are rejected.					
· <u> </u>						
8)[Claim(s) are subject to restriction and/o	r election requirement.				
Applicati	on Papers					
9) 🗌	The specification is objected to by the Examine	er.				
10)☐ The drawing(s) filed on is/are: a)☐ accepted or b)☐ objected to by the Examiner.						
	Applicant may not request that any objection to the		• •			
441	Replacement drawing sheet(s) including the correct		• • • • • • • • • • • • • • • • • • • •			
11)[]	The oath or declaration is objected to by the Ex	raminer. Note the attached Office	Action or form P1O-152.			
Priority u	ınder 35 U.S.C. § 119					
12) Acknowledgment is made of a claim for foreign priority under 35 U.S.C. § 119(a)-(d) or (f). a) All b) Some * c) None of:						
ayı	1. ☐ Certified copies of the priority document	s have been received.				
2. Certified copies of the priority documents have been received in Application No						
	3. Copies of the certified copies of the prio	rity documents have been receive	ed in this National Stage			
	application from the International Bureau	u (PCT Rule 17.2(a)).				
* See the attached detailed Office action for a list of the certified copies not received.						
Attachman	Mc)					
Attachment	e of References Cited (PTO-892)	4) Interview Summary	(PTO-413)			
2) D Notic	e of Draftsperson's Patent Drawing Review (PTO-948)	Paper No(s)/Mail Da	nte			
	nation Disclosure Statement(s) (PTO-1449 or PTO/SB/08) r No(s)/Mail Date <u>03/15/04</u> .	5) Notice of Informal P 6) Other:	atent Application (PTO-152)			
C Coton and T	ademark Office					

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DETAILED ACTION

Double Patenting

The nonstatutory double patenting rejection is based on a judicially created doctrine grounded in public policy (a policy reflected in the statute) so as to prevent the unjustified or improper timewise extension of the "right to exclude" granted by a patent and to prevent possible harassment by multiple assignees. See *In re Goodman*, 11 F.3d 1046, 29 USPQ2d 2010 (Fed. Cir. 1993); *In re Longi*, 759 F.2d 887, 225 USPQ 645 (Fed. Cir. 1985); *In re Van Ornum*, 686 F.2d 937, 214 USPQ 761 (CCPA 1982); *In re Vogel*, 422 F.2d 438, 164 USPQ 619 (CCPA 1970);and, *In re Thorington*, 418 F.2d 528, 163 USPQ 644 (CCPA 1969).

A timely filed terminal disclaimer in compliance with 37 CFR 1.321(c) may be used to overcome an actual or provisional rejection based on a nonstatutory double patenting ground provided the conflicting application or patent is shown to be commonly owned with this application. See 37 CFR 1.130(b).

Effective January 1, 1994, a registered attorney or agent of record may sign a terminal disclaimer. A terminal disclaimer signed by the assignee must fully comply with 37 CFR 3.73(b).

Claims 1-14 are rejected under the judicially created doctrine of obviousness-type double patenting as being unpatentable over claims 1-13 of U.S. Patent No. 6612669. Although the conflicting claims are not identical, they are not patentably distinct from each other because both sets of claims teach a collapsible shelf unit comprising a three-sided frame, said frame having a back and opposed sides hingedly connected to the back at opposite edges of the back, at least one shelf each shelf including a base panel which hingedly connected at opposite side edges of the base panel to an adjacent side of the frame and is also hingedly connected to the back of the frame, the base panel having wing portions which are hingedly connected to a central portion of the base panel, at least one support panel hingedly connected to the base panel, each support panel can be folded downwardly relative to the base panel to expand and hold the sides of the frame in an erect position, and the support panel can

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be hinged upwardly against the back of the frame and the sides of the frame folded inwardly toward one another to collapse the central portion of the base panel toward the back of same frame so as to permit folding the shelf unit into a generally flat collapsed state.

Conclusion

The prior art made of record and not relied upon is considered pertinent to applicant's disclosure. The patents to King, Smith ('820), Ragsdale, Pinkstone et al, Smith ('959)Moss, Belokin et al, Velero, Stone, Maguire teach structure similar to applicant's.

Any inquiry concerning this communication or earlier communications from the examiner should be directed to José V. Chen whose telephone number is (703) 308-3229. The examiner can normally be reached on m-f,m-th 5:30am-3:00pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Lanna Mai can be reached on (703)308-2168. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).

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José V. Chen Primary Examiner Art Unit 3637

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